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(21) International Application Number: PCT/US99/08027 (22) International Filing Date: 13 April 1999 (13.04.99) (30) Priority Data: 60/081,608 24 April 1998 (24.04.98) US 09/290,365 12 April 1999 (12.04.99) US (71) Applicant: EASTMAN CHEMICAL COMPANY [US/US]; 100 North Eastman Road, Kingsport, TN 37660 (US). (72) Inventors: EDGAR, Kevin, Joseph; 240 Remington Court, Kingsport, TN 37663 (US). ELLERY, Eric, Eugene; 4522 Woodoak Drive, Kingsport, TN 37664 (US). OFFERMAN, Ricky, Joseph; 729 West Valley Drive, Kingsport, TN 37664 (US). BREWER, Richard, Johnson; 5633 Chochise Trail, Kingsport, TN 37664 (US). KRAMER, Gregory, Andrew; 494 Mill Creek Road, Kingsport, TN 37664 (US). (74) Agent: BOSHEARS, Betty, Joy; P.O. Box 511, Kingsport, TN 37662-5075 (US).		(81) Designated States: JP, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report.	
(54) Title: COPRECIPITATION OF CELLULOSE ESTERS WITH FUNCTIONAL ADDITIVES AND COMPOSITIONS THUS OBTAINABLE (57) Abstract The application relates to a process for blending a cellulose ester with a functional additive, by: (a) admixing the functional additive with the cellulose ester and a first acid; and (b) contacting the admixture with an aqueous precipitating agent, whereby a blend comprising the cellulose ester and the functional additive coprecipitates. The application further relates to a process for preparing a controlled release matrix system for an agricultural additive or a pharmaceutical additive, and to controlled release matrix system composed of a homogeneous mixture of (a) at least one biodegradable cellulose ester and (b) at least one agricultural additive or pharmaceutical additive.			